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Table for Claims in ULS III (570-28 PCT/US)

ELEMENT	CHEMICAL GROUP	CITATION
X	stabilizing bridge	claim 1, claim 22
	aliphatic diamine	7/15
	C <sub>2</sub> -C <sub>6</sub> alkylenediamine	7/23
	G <sub>2</sub> NCH <sub>2</sub> CH <sub>2</sub> G <sub>2</sub> N (G = H OR C <sub>1</sub> -C <sub>6</sub> alkyl)	8/3-4
	ethylenediamine	7/24
A, B	same or different reactive moiety	claim 1, claim 22, 3/4
	NO <sub>3</sub> <sup>-</sup> , SO <sub>3</sub> <sup>-</sup> , Cl <sup>-</sup> , I <sup>-</sup> , halogen	8/11; 8/22
	Me <sub>2</sub> SO	9/11
spacer	chain having at least 4 atoms and at least one heteroatom	claim 1, claim 22
	at least four atoms long	4/31
	four carbons atoms and one heteroatom	4/32
	heteroatom is oxygen	5/1
	up to 20 C atoms,	5/3
	up to 20 non-branched C atoms	5/4-5
	1-8-diamino-3,6-dioxaoctane (dadoo)	5/7
	oligo- or polylysine	5/12
electron donating moiety of spacer	electron donating moiety of spacer	claim 1, claim 22, 3/8
	amine or thiolate anion	4/23
	imidazoles or purines	4/25
	Structure II	5/24
	Structure III	6/1
reactive moiety of spacer		claim 1
	any reactive moiety that enables reaction between spacer and label	3/17-21

ELEMENT	CHEMICAL GROUP	CITATION
	NH <sub>2</sub>	5/24, 6/1, 15/1
label		claim 1, claim 22, 4/1
	radioactive	4/4
	enzyme	4/4
	component of specific binding pair	4/5
	dye, fluorochrome, reducing agent, etc.	4/5+
nucleotide		claim 1, 4/5
	A,T,C,G,U	4/17-18
	purines	4/19
nucleosides		Not claimed, 4/19